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(54) MANUAL ANNOTATIONS USING
CLUSTERING, ANCHORING, AND
TRANSFORMATION

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ABSTRACT

Embodiments are disclosed in which a process receives annotation inputs for annotations of a document. The annotation inputs may be grouped together into clusters based at least in part on a functional relationship between the timing of annotation inputs and the paths of the annotation inputs across an electronic display. The annotation inputs may be associated with portions of the document based at least in part on the shape of the paths of the annotation inputs, the sequence of annotation inputs, or the locations of the annotation inputs. Additionally, the paths of the annotation inputs to portions of the document may be modified in response to modifications of the portion of the document data.

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